	Туре	L#	Hits	Search Text	DBs	Time Stamp
24	BRS	L24	30234	((data adj warehous\$3) or warehous\$3)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 10:03
25	BRS	L25	13	24 and (protein and genomic and proteomic)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 10:04
26	BRS	L26	1	24 and astrophysic	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 10:04
27	BRS	L27	15	24 and (protein adj sequence)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 10:04
28	BRS	L28	14	24 and (genomic and proteomic)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 10:05

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	Туре	L#	Hits	Search Text	DBs	Time Stamp
29	BRS	L29	28	24 and medical adj image	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 10:05
30	BRS	L30	1	29 and customer and (customer adj preference)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 10:06
31	BRS	L31	8	29 and satellite	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 10:07
32	BRS	L32	103	24 and customer and (customer adj preference)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 10:06
33	BRS	L33	20	32 and satellite	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 10:07

	Туре	L#	Hits	Search Text	DBs	Time Stamp
34	BRS	L34	12	32 and satellite same communication	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 10:10
35	BRS	L35	8	34 and analysis	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 10:10

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Total Assignments: 1

**Application #:** 09479432

**Filing Dt:** 01/07/2000

Patent #: NONE

**Issue Dt:** 

PCT #: NONE

**Publication #:** NONE

Pub Dt:

**Inventors:** 

Charles R. Musick, Terence Critchlow, Madhavan Ganesh, Tom Slezak, Krzysztof

System and Method for Integrating and Accessing Multiple Data Sources Within a Data Warehouse Architecture

Assignment: 1

**Reel/Frame:** 010733/0625 Received:

Recorded:

Mailed:

Pages: 4

05/01/2000 Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

04/03/2000

06/27/2000

Assignors: MUSICK, CHARLES R.

Exec Dt: 01/24/2000

CRITCHLOW, TERENCE GANESH, MADHAVAN

**Exec Dt:** 01/25/2000

SLEZAK, TOM

**Exec Dt:** 01/24/2000

Exec Dt: 01/26/2000

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Search Results as of: 7/21/2003 8:29:49 A.M.

	Туре	L#	ets	Search Text	DBs	Time Stamp
1	BRS	L1	15	(metadata or meta-data or meta adj data) with (load\$3 or enter\$3) with (warehous\$3 or (data adj warehous\$3))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:03
2	BRS	L2	3802	<u>,</u>	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:31
3	BRS	L3	404	2 and (metadata or meta-data or meta adj data)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 06:52
4	BRS	L4	0	3 and (translat\$3 or convert\$4 or conversion) near4 (format and library)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 06:52
5	BRS	L5	0	2 and (translat\$3 or convert\$4 or conversion) near4 (format and library)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 06:52

	Туре	L#	ets	Search Text	DBs	Time Stamp
6	BRS	L6	6219	(metadata or meta-data or meta adj data)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 06:56
7	BRS	L7	7	6 and (translat\$3 or convert\$4 or conversion) near4 (format and library)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:24
8	BRS	L8	1634	6 and 707/\$.ccls.	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 06:55
9	BRS	L9	1	7 and 707/\$.ccls.	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:14
10	BRS	L10	72	8 and ((translat\$3 or convert\$4 or conversion) near4 (format or library)) same (metadata or meta-data or meta adj data)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 06:57

	Туре	L#	Pits	Search Text	DBs	Time Stamp
11	BRS	L11	15	1 and (metadata or meta-data or meta adj data) with (load\$3 or enter\$3) with (warehous\$3 or (data adj warehous\$3))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:03
12	BRS	L12	15	1 and (metadata or meta-data or meta adj data) same (load\$3 or enter\$3) with (warehous\$3 or (data adj warehous\$3))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:04
13	BRS	L13	15	1 and (metadata or meta-data or meta adj data) same ((load\$3 or enter\$3) near9 (warehous\$3 or (data adj warehous\$3)))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:04
14	BRS	L14	0	10 and (metadata or meta-data or meta adj data) same ((load\$3 or enter\$3) near9 (warehous\$3 or (data adj warehous\$3)))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:06
15	BRS	L15	1	,	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:05

	Туре	L#	<b>t</b> s	Search Text	DBs	Time Stamp
16	BRS	L16	1	10 and (metadata or meta-data or(meta adj data)) same (warehous\$3 or (data adj warehous\$3))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:05
17	BRS	L17	1	10 and (metadata or meta-data or (meta adj data)) same (warehous\$3 or (data adj warehous\$3))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:27
18	BRS	L18	1	10 and (load\$3 or enter\$3) near9 (warehous\$3 or (data adj warehous\$3))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:13
19	BRS	L19	176	8 and domains!	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:14
20	BRS	L20	4	19 and (sequence near3 protein)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:13

	Туре	L#	lits	Search Text	DBs	Time Stamp
21	BRS	L21	4	20 and genomic and proteomic	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:12
22	BRS	L23	10		USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:12
23	BRS	L22	12	6 and genomic and proteomic	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:13
24	BRS	L24	51720	· ·	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:13
25	BRS	L25	474	24 and genomic and proteomic	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:13

	Туре	L#	ets	Search Text	DBs	Time Stamp
26	BRS	L26	1	25 and (load\$3 or enter\$3) near9 (warehous\$3 or (data adj warehous\$3))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:39
27	BRS	L27	8	25 and (warehous\$3 or (data adj warehous\$3))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:48
28	BRS	L28	312	25 and domains!	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:16
29	BRS	L29	5	28 and 707/\$.ccls.	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:15
30	BRS	L30	5	28 and schema	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:16

	Туре	L#	<b>G</b> its	Search Text	DBs	Time Stamp
31	BRS	L31	134	28 and domain near4 function\$4	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:19
32	BRS	L32	134	31 and analysis	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:17
33	BRS	L34	0	33 and astrophysic	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:18
34	BRS	L35	28	33 and medical	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:19
35	BRS	L33	38	31 and analysis near4 structure	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:18

	Туре	L#	<b>O</b> ts	Search Text	DBs	Time Stamp
36	BRS	L36	137	25 and domain near4 function\$4	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:19
37	BRS	L37	80	36 and medical	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:20
38	BRS	L38	102	8 and wrapper	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:20
39	BRS	L40	0	39 and (translat\$3 or convert\$4 or conversion) near4 (format and schema)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:24
40	BRS	L41	7	39 and (translat\$3 or convert\$4 or conversion) with (format and schema)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:53

	Туре	L#	ts	Search Text	DBs	Time Stamp
41	BRS	L39	65	38 and code with (creat\$4 or generat\$4 or establish\$4 or build\$3 or implement\$4 or setup)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:44
42	BRS	L42	14	39 and (metadata or meta-data or (meta adj data)) near3 (updat\$4 or modif\$6 or alter\$4 or chang\$4 or writ\$5 or rewrit\$4 or overwrit\$4)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:33
43	BRS	L43	225	8 and (data or database or data-base or (data adj base) or (set near data) or dataset or data-set or (data adj source)) with (warehous\$3 or (data adj warehous\$3))	JPO;	2003/07/21 07:32
44	BRS	L44	47	43 and (metadata or meta-data or (meta adj data)) near3 (updat\$4 or modif\$6 or alter\$4 or chang\$4 or writ\$5 or rewrit\$4 or overwrit\$4)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:37
45	BRS	L45	34	44 and (map\$1 or mapp\$4)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:37

	Туре	L#	ets	Search Text	DBs	Time Stamp
46	BRS	L46	26	45 and transfor\$6	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:38
47	BRS	L47	8	46 and (load\$3 or enter\$3 or map\$1 or mapping\$1) near9 (warehous\$3 or (data adj warehous\$3))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:43
48	BRS	L48	0	8 and code with (creat\$4 or generat\$4 or establish\$4 or build\$3 or implement\$4 or setup) near6 (API and library)	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:46
49	BRS	L49	0	8 and code with ((creat\$4 or generat\$4 or establish\$4 or build\$3 or implement\$4 or setup) near6 (API and library))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:47
50	BRS	L50	55	8 and (UML! or (unified adj modeling adj language))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:47

	Туре	L#	<b>O</b> ts	Search Text	DBs	Time Stamp
51	BRS	L51	21	50 and (warehous\$3 or (data adj warehous\$3))	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:49
52	BRS	L52	0	51 and (translat\$3 or convert\$4 or conversion) and transform\$6 and (load\$3 or enter\$4 or map\$1 or mapping\$1) and format and schema and representatiobn	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:54
53	BRS	L53	13	51 and (translat\$3 or convert\$4 or conversion) and transform\$6 and	USPAT; US-PG PUB; EPO; JPO; DERW ENT; IBM_TD B	2003/07/21 07:55